



Scott S. Patrick

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October 14, 2009

FILED/ACCEPTED

OCT 14 2009

Federal Communications Commission  
Office of the Secretary

VIA COURIER

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, DC 20554

Attention: Video Division  
Media Bureau

Re: WGHP-DT, High Point, North Carolina  
Facility I.D. No. 72106  
Petition to Amend the DTV Table of Allotments

Dear Ms. Dortch:

On behalf of Community Television of North Carolina, LLC, licensee of commercial television station WGHP-DT, High Point, North Carolina, we hereby transmit an original and four copies of a *Petition for Rule Making* requesting the substitution of Channel 35 for Channel 8 at High Point, North Carolina in the DTV Table of Allotments.

If any additional information is needed in connection with this matter, please contact me.

Respectfully submitted,

Scott S. Patrick

Enclosure

cc: Ms. Joyce Bernstein (via e-mail)  
Mr. Ron Graser (via e-mail)

No. of Copies rec'd 0 + 4  
List ABCDE

09-79

FILED/ACCEPTED

OCT 14 2009

Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554

Federal Communications Commission  
Office of the Secretary

In the Matter of )  
 )  
Amendment of Section 73.622(i) ) MB Docket No. \_\_\_\_\_  
Post-Transition Table of Allotments, ) RM- \_\_\_\_\_  
Digital Television Broadcast Stations )  
(High Point, North Carolina) )  
 )

To: Office of the Secretary  
Attn: Chief, Video Division  
Media Bureau

**PETITION FOR RULE MAKING**  
**TO AMEND THE DTV TABLE OF ALLOTMENTS**

By its attorneys and pursuant to Sections 1.401, 73.616, and 73.622(a) of the Commission's Rules,<sup>1</sup> Community Television of North Carolina, LLC ("Licensee"), licensee of WGHP-DT, High Point, North Carolina (the "Station"), hereby respectfully petitions the Commission to institute a rulemaking to amend Section 73.622(i), the Post-Transition DTV Table of Allotments, by substituting Channel 35 as the Station's allotment in lieu of Channel 8.

Specifically, the Post-Transition DTV Table of Allotments would be amended as follows:

|                | <b><u>Present</u></b> | <b><u>Proposed</u></b> |
|----------------|-----------------------|------------------------|
| High Point, NC | <b><u>8</u></b>       | <b><u>35</u></b>       |

<sup>1</sup> 47 C.F.R. §§ 1.401, 73.616, 73.622(a).

Licensee is seeking the channel substitution because the Station experienced significant technical difficulties following the termination of analog service on June 12, 2009, and its associated transition to operations on the Station's traditional VHF Channel 8. As a result of the transition to the VHF channel, a sizable number of the Station's viewers no longer could receive the Station's over-the-air signal. To accommodate Licensee's ability to analyze and resolve the viewer reception difficulties, the Commission very graciously and expeditiously authorized the Station to resume operations on the pre-transition Channel 35.<sup>2</sup> Since this time, Licensee has operated the Station simultaneously on Channels 8 and 35.

After analyzing the situation, reviewing field test results, and monitoring service for the past months, Licensee has concluded that viewers best would be served by the Station operating on the UHF channel rather than the VHF channel and accordingly is hereby proposing amendment of the Table. As the attached Technical Exhibit demonstrates,<sup>3</sup> the proposed operation is not predicted to cause impermissible interference to any station other than WSOC-TV, Charlotte, North Carolina, whose licensee has consented.<sup>4</sup>

The Station's proposed service area encompasses its community of license, would serve all of the Station's associated analog and digital service populations, and would reach over 100% of the Station's currently allotted post-transition DTV service area population.<sup>5</sup> The antenna is non-directional.

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<sup>2</sup> See FCC File No. BDSTA-20090617ADU.

<sup>3</sup> See Attachment A, Technical Exhibit at 2; 47 C.F.R. §§ 73.616(b),(e).

<sup>4</sup> See Attachment B, Interference Consent Agreement.

<sup>5</sup> See Attachment A, Technical Exhibit at 2; 47 C.F.R. §§ 73.623(d), 73.625(a).

For the convenience of the Commission, we hereby provide the present and proposed  
"Appendix B" parameters:

Present:

| Facility ID | State and City |            | NTSC | DTV |        |          |            |                   |                    |
|-------------|----------------|------------|------|-----|--------|----------|------------|-------------------|--------------------|
|             |                |            | Ch   | Ch  | ERP kW | HAAT (m) | Antenna ID | Latitude (DDMMSS) | Longitude (DDMMSS) |
| 72106       | NC             | HIGH POINT | 8    | 8   | 15     | 398      |            | 354846            | 795029             |

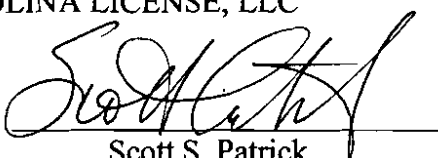
Proposed:

|       |    |            |   |           |             |     |  |        |        |
|-------|----|------------|---|-----------|-------------|-----|--|--------|--------|
| 72106 | NC | HIGH POINT | 8 | <u>35</u> | <u>1000</u> | 365 |  | 354846 | 795029 |
|-------|----|------------|---|-----------|-------------|-----|--|--------|--------|

For the foregoing reasons, Licensee respectfully requests that the Commission amend the Post-Transition DTV Table of Allotments as proposed. Adoption would serve the public interest by permitting the Station to continue service to viewers who traditionally have relied upon it.

Respectfully submitted,

COMMUNITY TELEVISION OF NORTH  
CAROLINA LICENSE, LLC

By:   
Scott S. Patrick  
Mario J. Weber

Its Attorneys

Dow Lohnes PLLC  
1200 New Hampshire Avenue, N.W.  
Suite 800  
Washington, D.C. 20036-6802  
(202) 776-2000

Dated: October 14, 2009

**ATTACHMENT A**

**Technical Exhibit**

**TECHNICAL EXHIBIT  
PETITION FOR RULE MAKING TO  
MODIFY THE DTV TABLE OF ALLOTMENTS  
STATION WGHP-DT HIGH POINT, NORTH CAROLINA**

This Technical Exhibit was prepared on behalf of television stations WGHP-DT assigned to High Point, North Carolina in support of a *Petition for Rule Making* to modify its DTV allotment.

The Commission adopted channel 8 for WGHP's post-transition digital operation with a directional antenna maximum effective radiated power (ERP) of 11.5 kilowatts (kW) and an antenna height above average terrain (HAAT) of 398 meters. Due to reception problems on its VHF channel, WGHP-DT desires to propose operation on its former pre-transition DTV UHF Channel 35 for its final post-transition operation.

The following details the proposed modification of its Appendix B facilities.

| Facility ID  | State & City |            | NTSC | DTV  |          |          |                   |                    |              |                       |                     |
|--|--------------|------------|------|------|----------|----------|-------------------|--------------------|--------------|-----------------------|---------------------|
|  |              |            | Chan | Chan | ERP (kW) | HAAT (m) | Latitude (DDMMSS) | Longitude (DDMMSS) | Area (sq km) | Population (thousand) | Percent IX Received |
| 72106  | NC           | High Point | 8    | 35   | 1000     | 365      | 354846            | 0795029            | 30,965       | 2,789,750             | 11.4                |
| Facility Proposes Non-Directional Transmitting Antenna |              |            |      |      |          |          |                   |                    |              |                       |                     |

The proposed WGHP-DT effective radiated power and antenna height above average terrain complies with Section 73.622(f)(7) of the Commission Rules.

Population Served

The herein proposed WGHP-DT Channel 35 facility is predicted to serve 2,789,750 persons, post-transition, based upon the 2000 Census. WGHP-DT's former analog facility was predicted to serve 2,199,590 persons. WGHP-DT's post-transition Channel 8 facility it was operating [FCC File Number BPCDT-20080311ACD] was predicted to serve 2,649,595 persons. Therefore, the herein proposed WGHP-DT facility would serve more than 100% of its associated analog and digital populations.

The proposed WGHP-DT Appendix B facilities complies with the 0.5 percent interference standard adopted by the FCC for post-transition DTV operations as shown in Figure 1 to all stations with the exception toward WSOC-DT on Channel 34 assigned to Charlotte, North Carolina. An interference agreement between WSOC and WGHP has been obtained and is provided within the herein application.

Charles A. Cooper  
du Treil, Lundin & Rackley, Inc.  
201 Fletcher Avenue  
Sarasota, Florida 34237  
(941) 329-6000

September 10, 2009

Figure 2

TECHNICAL EXHIBIT  
PETITION FOR RULE MAKING TO  
MODIFY THE DTV TABLE OF ALLOTMENTS  
STATION WGHP-DT HIGH POINT, NORTH CAROLINA

OET-69 Allocation Analysis

TW Census data selected 2000  
Post Transition Data Base Selected /export/home/cdbs/pt\_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 09-04-2009 Time: 15:48:18

Record Selected for Analysis

WGHP USERRECORD-01 HIGH POINT NC US  
Channel 35 ERP 1000. kW HAAT 365. m RCAMSL 00577 m  
Latitude 035-48-46 Longitude 0079-50-29  
Status APP Zone 2 Border  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.50 km

Facility meets maximum height/power limits

| Azimuth<br>(Deg) | ERP<br>(kW) | HAAT<br>(m) | 41.0 dBu F(50,90)<br>(km) |
|------------------|-------------|-------------|---------------------------|
| 0.0              | 1000.000    | 349.9       | 101.7                     |
| 45.0             | 1000.000    | 351.6       | 101.9                     |
| 90.0             | 1000.000    | 374.8       | 103.9                     |
| 135.0            | 1000.000    | 373.4       | 103.8                     |
| 180.0            | 1000.000    | 357.9       | 102.4                     |
| 225.0            | 1000.000    | 382.7       | 104.6                     |
| 270.0            | 1000.000    | 386.0       | 104.9                     |
| 315.0            | 1000.000    | 344.6       | 101.3                     |

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WGHP 35 HIGH POINT NC USERRECORD01

and station



Figure 2

SHORT TO: WSOC-TV 34 CHARLOTTE NC BLCDT 20040526ANW  
 035-15-41 0080-43-38  
 Req. separation => 24.0 <= 110.0 Actual separation 101.0 Short 9.0( 77.0) km

SHORT TO: WSOC-TV 34 CHARLOTTE NC DTVPLN DTVP1260  
 35 -15-41 80 -43-38  
 Req. separation => 24.0 <= 110.0 Actual separation 101.0 Short 9.0( 77.0) km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

\*\*\*\*\*

#### Start of Interference Analysis

| Channel | Proposed Station<br>Call City/State | ARN          |
|---------|-------------------------------------|--------------|
| 35      | WGHP HIGH POINT NC                  | USERRECORD01 |

#### Stations Potentially Affected by Proposed Station

| Chan | Call    | City/State          | Dist(km) | Status | Application | Ref. No.     |
|------|---------|---------------------|----------|--------|-------------|--------------|
| 28   | WGTB-LP | CHARLOTTE NC        | 98.6     | LIC    | BLTTL       | -20000615AGB |
| 34   | WSOC-TV | CHARLOTTE NC        | 100.9    | LIC    | BLCDT       | -20040526ANW |
| 34   | WSOC-TV | CHARLOTTE NC        | 100.9    | PLN    | DTVPLN      | -DTVP1260    |
| 34   | WAR2-LP | SMITHFIELD-SELMA NC | 142.5    | CP     | BDFCDTA     | -20080320ABZ |
| 35   | WDCA    | WASHINGTON DC       | 425.9    | PLN    | DTVPLN      | -DTVP1283    |
| 35   | WDCA    | WASHINGTON DC       | 425.9    | CP MOD | BMPEDT      | -20060519ACK |
| 35   | WDCA    | WASHINGTON DC       | 425.9    | APP    | BPCDT       | -20080620ANP |
| 35   | WCTX-CA | VIRGINIA BEACH VA   | 352.5    | CP     | BDFCDTA     | -20060330AFE |
| 35   | WCTX-CA | VIRGINIA BEACH VA   | 352.5    | LIC    | BLTTL       | -19970415IB  |
| 36   | WFPX-TV | FAYETTEVILLE NC     | 124.4    | LIC    | BLCDT       | -20021025AAD |
| 36   | WFPX    | FAYETTEVILLE NC     | 124.4    | PLN    | DTVPLN      | -DTVP1336    |
| 36   | WUNP-TV | ROANOKE RAPIDS NC   | 187.8    | CP MOD | BMPEDT      | -20080617AAN |
| 36   | WUNP-TV | ROANOKE RAPIDS NC   | 187.9    | PLN    | DTVPLN      | -DTVP1337    |
| 36   | WPXR-TV | ROANOKE VA          | 156.0    | LIC    | BLCDT       | -20020510AAB |
| 36   | WPXR    | ROANOKE VA          | 156.0    | PLN    | DTVPLN      | -DTVP1352    |

\*\*\*\*\*

#### Analysis of Interference to Affected Station 1

#### Analysis of current record

| Channel | Call    | City/State   | Application | Ref. No.     |
|---------|---------|--------------|-------------|--------------|
| 28      | WGTB-LP | CHARLOTTE NC | BLTTL       | -20000615AGB |

#### Stations Potentially Affecting This Station

| Chan | Call | City/State   | Dist(km) | Status | Application | Ref. No.     |
|------|------|--------------|----------|--------|-------------|--------------|
| 27   | WCCB | CHARLOTTE NC | 4.7      | LIC    | BLCDT       | -20020227AAZ |

Figure 2

|    |         |                  |       |        |               |              |
|----|---------|------------------|-------|--------|---------------|--------------|
| 27 | WCCB    | CHARLOTTE NC     | 4.7   | PLN    | DTVPLN        | -DTVP0998    |
| 28 | WRDC    | DURHAM NC        | 200.3 | CP MOD | BMPCDT        | -20080620AJU |
| 28 | WRDC    | DURHAM NC        | 201.0 | PLN    | DTVPLN        | -DTVP1041    |
| 28 | WTGS    | HARDEEVILLE SC   | 361.5 | CP     | BPCDT         | -20080718AAH |
| 28 | WTGS    | HARDEEVILLE SC   | 361.5 | PLN    | DTVPLN        | -DTVP1049    |
| 28 | WRJA-TV | SUMTER SC        | 157.1 | LIC    | BLEDT         | -20040805ABA |
| 28 | WRJA-TV | SUMTER SC        | 157.1 | PLN    | DTVPLN        | -DTVP1050    |
| 29 | WXLV-TV | WINSTON-SALEM NC | 103.7 | CP     | BPCDT         | -19991101ACF |
| 29 | WXLV-TV | WINSTON-SALEM NC | 103.7 | PLN    | DTVPLN        | -DTVP1074    |
| 31 | WXII-TV | WINSTON-SALEM NC | 128.0 | LIC    | BLCDT         | -20050627AAU |
| 31 | WXII-TV | WINSTON-SALEM NC | 128.0 | PLN    | DTVPLN        | -DTVP1149    |
| 32 | WUNL-TV | WINSTON-SALEM NC | 128.1 | LIC    | BLEDT         | -20020717AAH |
| 32 | WUNL-TV | WINSTON-SALEM NC | 128.2 | PLN    | DTVPLN        | -DTVP1186    |
| 32 | WUNL-TV | WINSTON-SALEM NC | 128.0 | CP     | BPEDT         | -20080617AAL |
| 32 | WRLK-TV | COLUMBIA SC      | 128.1 | CP     | BPEDT         | -20080620ACO |
| 32 | WRLK-TV | COLUMBIA SC      | 128.1 | PLN    | DTVPLN        | -DTVP1194    |
| 32 | WRLK-TV | COLUMBIA SC      | 128.1 | LIC    | BMLEDT        | -20040826AAL |
| 43 | WLXI    | GREENSBORO NC    | 103.7 | CP     | BPCDT         | -20080619AII |
| 43 | WLXI-TV | GREENSBORO NC    | 103.7 | PLN    | DTVPLN        | -DTVP1545    |
| 43 | WLXI    | GREENSBORO NC    | 103.7 | LIC    | BLCDT         | -20060630ADU |
| 43 | WRET-TV | SPARTANBURG SC   | 110.9 | LIC    | BLEDT         | -20050324ACD |
| 43 | WRET-TV | SPARTANBURG SC   | 110.9 | PLN    | DTVPLN        | -DTVP1554    |
| 43 | WRET-TV | SPARTANBURG SC   | 110.9 | CP     | BPEDT         | -20080620ACI |
| 35 | WGHP    | HIGH POINT NC    | 98.6  | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 2

#### Analysis of current record

| Channel | Call    | City/State   | Application | Ref. No.     |
|---------|---------|--------------|-------------|--------------|
| 34      | WSOC-TV | CHARLOTTE NC | BLCDT       | -20040526ANW |

#### Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 33   | WMYV    | GREENSBORO NC   | 105.9    | LIC    | BLCDT         | -20020430ABD |
| 33   | WMYV    | GREENSBORO NC   | 105.9    | PLN    | DTVPLN        | -DTVP1220    |
| 34   | WPXU-TV | JACKSONVILLE NC | 310.1    | CP     | BPCDT         | -20080620AGG |
| 34   | WPXU-TV | JACKSONVILLE NC | 310.1    | PLN    | DTVPLN        | -DTVP1261    |
| 34   | WPXU-TV | JACKSONVILLE NC | 310.1    | LIC    | BLCDT         | -20021029AAD |
| 34   | WCIV    | CHARLESTON SC   | 276.4    | LIC    | BLCDT         | -20060630ADJ |
| 34   | WCIV    | CHARLESTON SC   | 276.4    | PLN    | DTVPLN        | -DTVP1270    |
| 34   | WTNZ    | KNOXVILLE TN    | 302.0    | LIC    | BMLCDT        | -20040706ABG |
| 34   | WTNZ    | KNOXVILLE TN    | 302.0    | PLN    | DTVPLN        | -DTVP1272    |
| 34   | WTNZ    | KNOXVILLE TN    | 302.0    | CP     | BPCDT         | -20080619ABZ |
| 34   | WPBY-TV | HUNTINGTON WV   | 382.5    | PLN    | DTVPLN        | -DTVP1278    |
| 34   | WPBY-TV | HUNTINGTON WV   | 382.5    | LIC    | BLEDT         | -20040211AAL |
| 34   | WPBY-TV | HUNTINGTON WV   | 382.5    | CP     | BPEDT         | -20080619ACN |
| 35   | WGHP    | HIGH POINT NC   | 100.9    | APP    | USERRECORD-01 |              |

Total scenarios = 72

Result key: 1

Scenario 1 Affected station 2  
Before Analysis

Results for: 34A NC CHARLOTTE BLCDT 20040526ANW LIC  
HAAT 348.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2945535    | 33584.9      |
| not affected by terrain losses | 2903174    | 32884.5      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 165789     | 1497.4       |

Figure 2

lost to ATV IX only 165789 1497.4  
lost to all IX 165789 1497.4

Potential Interfering Stations Included in above Scenario 1

|                     |        |             |     |
|---------------------|--------|-------------|-----|
| 33A NC GREENSBORO   | BLCDT  | 20020430ABD | LIC |
| 34A NC JACKSONVILLE | BPCDT  | 20080620AGG | CP  |
| 34A SC CHARLESTON   | BLCDT  | 20060630ADJ | LIC |
| 34A TN KNOXVILLE    | BMLCDT | 20040706ABG | LIC |

After Analysis

Results for: 34A NC CHARLOTTE BLCDT 20040526ANW LIC  
HAAT 348.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2945535    | 33584.9      |
| not affected by terrain losses | 2903174    | 32884.5      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 227274     | 2162.9       |
| lost to ATV IX only            | 227274     | 2162.9       |
| lost to all IX                 | 227274     | 2162.9       |

Potential Interfering Stations Included in above Scenario 1

|                     |              |             |     |
|---------------------|--------------|-------------|-----|
| 33A NC GREENSBORO   | BLCDT        | 20020430ABD | LIC |
| 34A NC JACKSONVILLE | BPCDT        | 20080620AGG | CP  |
| 34A SC CHARLESTON   | BLCDT        | 20060630ADJ | LIC |
| 34A TN KNOXVILLE    | BMLCDT       | 20040706ABG | LIC |
| 35A NC HIGH POINT   | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.  
35D NC HIGH POINT USERRECORD01  
ERP 1000.00 kW HAAT 365.0 m RCAMSL 577.0 m  
Antenna none

Due to interference to the following station and scenario: 1  
34D NC CHARLOTTE BLCDT 20040526ANW  
ERP 1000.00 kW HAAT 348.0 m RCAMSL 565.0 m  
Antenna CDB 9999999999999999

Percent new interference from proposal: 2.2461 to BLCDT 20040526ANW

Worst case new IX 2.2505% Scenario 7

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Analysis of Interference to Affected Station 3

Analysis of current record

| Channel | Call    | City/State   | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 34      | WSOC-TV | CHARLOTTE NC | DTVPLN -DTVP1260     |

Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 33   | WMYV    | GREENSBORO NC   | 105.9    | LIC    | BLCDT -20020430ABD   |
| 33   | WMYV    | GREENSBORO NC   | 105.9    | PLN    | DTVPLN -DTVP1220     |
| 34   | WPXU-TV | JACKSONVILLE NC | 310.1    | CP     | BPCDT -20080620AGG   |
| 34   | WPXU-TV | JACKSONVILLE NC | 310.1    | PLN    | DTVPLN -DTVP1261     |
| 34   | WPXU-TV | JACKSONVILLE NC | 310.1    | LIC    | BLCDT -20021029AAD   |
| 34   | WCIV    | CHARLESTON SC   | 276.4    | LIC    | BLCDT -20060630ADJ   |
| 34   | WCIV    | CHARLESTON SC   | 276.4    | PLN    | DTVPLN -DTVP1270     |
| 34   | WTNZ    | KNOXVILLE TN    | 302.0    | LIC    | BMLCDT -20040706ABG  |
| 34   | WTNZ    | KNOXVILLE TN    | 302.0    | PLN    | DTVPLN -DTVP1272     |
| 34   | WTNZ    | KNOXVILLE TN    | 302.0    | CP     | BPCDT -20080619ABZ   |
| 34   | WPBY-TV | HUNTINGTON WV   | 382.5    | PLN    | DTVPLN -DTVP1278     |
| 34   | WPBY-TV | HUNTINGTON WV   | 382.5    | LIC    | BLEDT -20040211AAL   |
| 34   | WPBY-TV | HUNTINGTON WV   | 382.5    | CP     | BPEDT -20080619ACN   |

Figure 2

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35  WGHP      HIGH POINT NC      100.9  APP  USERRECORD-01

Total scenarios = 72

Result key: 73
Scenario 1 Affected station 3
Before Analysis

Results for: 34A NC CHARLOTTE      DTVPLN  DTVPl260  PLN
HAAT 348.0 m, ATV ERP 1000.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  2945535  33584.9
not affected by terrain losses 2903174  32884.5
lost to NTSC IX               0         0.0
lost to additional IX by ATV   165789   1497.4
lost to ATV IX only           165789   1497.4
lost to all IX                165789   1497.4

Potential Interfering Stations Included in above Scenario 1

33A NC GREENSBORO      BLCDT  20020430ABD  LIC
34A NC JACKSONVILLE  BPCDT  20080620AGG  CP
34A SC CHARLESTON      BLCDT  20060630ADJ  LIC
34A TN KNOXVILLE      BMLCDT 20040706ABG  LIC

After Analysis

Results for: 34A NC CHARLOTTE      DTVPLN  DTVPl260  PLN
HAAT 348.0 m, ATV ERP 1000.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  2945535  33584.9
not affected by terrain losses 2903174  32884.5
lost to NTSC IX               0         0.0
lost to additional IX by ATV   227274   2162.9
lost to ATV IX only           227274   2162.9
lost to all IX                227274   2162.9

Potential Interfering Stations Included in above Scenario 1

33A NC GREENSBORO      BLCDT  20020430ABD  LIC
34A NC JACKSONVILLE  BPCDT  20080620AGG  CP
34A SC CHARLESTON      BLCDT  20060630ADJ  LIC
34A TN KNOXVILLE      BMLCDT 20040706ABG  LIC
35A NC HIGH POINT      USERRECORD01  APP

The following station failed the de minimis interference criteria.
35D NC HIGH POINT      USERRECORD01
ERP 1000.00 kW HAAT 365.0 m RCAMSL 577.0 m
Antenna none

Due to interference to the following station and scenario: 1
34D NC CHARLOTTE      DTVPLN  DTVPl260
ERP 1000.00 kW HAAT 348.0 m RCAMSL 565.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 2.2461 to DTVPLN DTVPl260

Worst case new IX 2.2505% Scenario 7

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Analysis of Interference to Affected Station 4

Analysis of current record
Channel Call City/State Application Ref. No.
34 WARZ-LP SMITHFIELD-SELMA NC BDFCDTA -20080320ABZ

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Figure 2

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 33   | WMYV    | GREENSBORO NC   | 142.4    | LIC    | BLCDDT        | -20020430ABD |
| 33   | WMYV    | GREENSBORO NC   | 142.4    | PLN    | DTVPLN        | -DTVP1220    |
| 33   | WTVZ-TV | NORFOLK VA      | 215.1    | CP MOD | BMPCDT        | -20080620AJZ |
| 33   | WTVZ-TV | NORFOLK VA      | 215.1    | PLN    | DTVPLN        | -DTVP1234    |
| 34   | WSOC-TV | CHARLOTTE NC    | 221.8    | LIC    | BLCDDT        | -20040526ANW |
| 34   | WSOC-TV | CHARLOTTE NC    | 221.8    | PLN    | DTVPLN        | -DTVP1260    |
| 34   | WPXU-TV | JACKSONVILLE NC | 136.6    | CP     | BPCDDT        | -20080620AGG |
| 34   | WPXU-TV | JACKSONVILLE NC | 136.6    | PLN    | DTVPLN        | -DTVP1261    |
| 34   | WPXU-TV | JACKSONVILLE NC | 136.6    | LIC    | BLCDDT        | -20021029AAD |
| 34   | WCIV    | CHARLESTON SC   | 316.7    | LIC    | BLCDDT        | -20060630ADJ |
| 34   | WCIV    | CHARLESTON SC   | 316.7    | PLN    | DTVPLN        | -DTVP1270    |
| 34   | WPXW-TV | MANASSAS VA     | 395.3    | CP MOD | BMPCDT        | -20080620AML |
| 34   | WPXW    | MANASSAS VA     | 395.3    | PLN    | DTVPLN        | -DTVP1275    |
| 35   | WGHP    | HIGH POINT NC   | 142.5    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 5

## Analysis of current record

| Channel | Call | City/State    | Application | Ref. No.  |
|---------|------|---------------|-------------|-----------|
| 35      | WDCA | WASHINGTON DC | DTVPLN      | -DTVP1283 |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | CP     | BPCDDT        | -20080619ADU |
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | PLN    | DTVPLN        | -DTVP1267    |
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | LIC    | BLCDDT        | -20051123AKN |
| 34   | WCAU    | PHILADELPHIA PA | 199.1    | CP     | BPCDDT        | -20080620AKG |
| 34   | WCAU    | PHILADELPHIA PA | 199.1    | PLN    | DTVPLN        | -DTVP1268    |
| 34   | WPXW-TV | MANASSAS VA     | 0.7      | CP MOD | BMPCDT        | -20080620AML |
| 34   | WPXW    | MANASSAS VA     | 0.7      | PLN    | DTVPLN        | -DTVP1275    |
| 35   | WOUC-TV | CAMBRIDGE OH    | 382.0    | LIC    | BLEDT         | -20050427AAB |
| 35   | WOUC-TV | CAMBRIDGE OH    | 382.0    | PLN    | DTVPLN        | -DTVP1302    |
| 35   | WYBE    | PHILADELPHIA PA | 199.1    | CP MOD | BMPCDT        | -20080620ANN |
| 35   | WYBE    | PHILADELPHIA PA | 199.1    | PLN    | DTVPLN        | -DTVP1305    |
| 36   | WTTG    | WASHINGTON DC   | 0.0      | LIC    | BLCDDT        | -19991013AAB |
| 36   | WTTG    | WASHINGTON DC   | 0.1      | PLN    | DTVPLN        | -DTVP1320    |
| 36   | WTTG    | WASHINGTON DC   | 0.0      | CP     | BPCDDT        | -20080313ACG |
| 36   | WGPT    | OAKLAND MD      | 196.9    | CP MOD | BMPCDT        | -20080620ANK |
| 36   | WGPT    | OAKLAND MD      | 196.9    | PLN    | DTVPLN        | -DTVP1332    |
| 36   | WMGM-TV | WILDWOOD NJ     | 200.9    | LIC    | BLCDDT        | -20060626ABE |
| 36   | WMGM-TV | WILDWOOD NJ     | 200.9    | PLN    | DTVPLN        | -DTVP1339    |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | LIC    | BLEDT         | -20000922AHE |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | PLN    | DTVPLN        | -DTVP1344    |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | APP    | BFEDT         | -20080620AMA |
| 35   | WGHP    | HIGH POINT NC   | 425.9    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

## Analysis of Interference to Affected Station 6

## Analysis of current record

| Channel | Call | City/State    | Application | Ref. No.     |
|---------|------|---------------|-------------|--------------|
| 35      | WDCA | WASHINGTON DC | BMPCDT      | -20060519ACK |

## Stations Potentially Affecting This Station

Figure 2

| Chan | Call    | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | CP     | BPCDT         | -20080619ADU |
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | PLN    | DTVPLN        | -DTVP1267    |
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | LIC    | BLCDT         | -20051123AKN |
| 34   | WCAU    | PHILADELPHIA PA | 199.1    | CP     | BPCDT         | -20080620AKG |
| 34   | WCAU    | PHILADELPHIA PA | 199.1    | PLN    | DTVPLN        | -DTVP1268    |
| 34   | WPXW-TV | MANASSAS VA     | 0.7      | CP MOD | BMPCDT        | -20080620AML |
| 34   | WPXW    | MANASSAS VA     | 0.7      | PLN    | DTVPLN        | -DTVP1275    |
| 35   | WOUC-TV | CAMBRIDGE OH    | 382.0    | LIC    | BLEDT         | -20050427AAB |
| 35   | WOUC-TV | CAMBRIDGE OH    | 382.0    | PLN    | DTVPLN        | -DTVP1302    |
| 35   | WYBE    | PHILADELPHIA PA | 199.1    | CP MOD | BMPEDT        | -20080620ANN |
| 35   | WYBE    | PHILADELPHIA PA | 199.1    | PLN    | DTVPLN        | -DTVP1305    |
| 36   | WTTG    | WASHINGTON DC   | 0.0      | LIC    | BLCDT         | -19991013AAB |
| 36   | WTTG    | WASHINGTON DC   | 0.1      | PLN    | DTVPLN        | -DTVP1320    |
| 36   | WTTG    | WASHINGTON DC   | 0.0      | CP     | BPCDT         | -20080313ACG |
| 36   | WGPT    | OAKLAND MD      | 196.9    | CP MOD | BMPEDT        | -20080620ANK |
| 36   | WGPT    | OAKLAND MD      | 196.9    | PLN    | DTVPLN        | -DTVP1332    |
| 36   | WMGM-TV | WILDWOOD NJ     | 200.9    | LIC    | BLCDT         | -20060626ABE |
| 36   | WMGM-TV | WILDWOOD NJ     | 200.9    | PLN    | DTVPLN        | -DTVP1339    |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | LIC    | BLEDT         | -20000922AHE |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | PLN    | DTVPLN        | -DTVP1344    |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | APP    | BPEDT         | -20080620AMA |
| 35   | WGHP    | HIGH POINT NC   | 425.9    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 7

##### Analysis of current record

| Channel | Call | City/State    | Application | Ref. No.     |
|---------|------|---------------|-------------|--------------|
| 35      | WDCA | WASHINGTON DC | BPCDT       | -20080620ANP |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | CP     | BPCDT         | -20080619ADU |
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | PLN    | DTVPLN        | -DTVP1267    |
| 34   | WJAC-TV | JOHNSTOWN PA    | 226.2    | LIC    | BLCDT         | -20051123AKN |
| 34   | WCAU    | PHILADELPHIA PA | 199.1    | CP     | BPCDT         | -20080620AKG |
| 34   | WCAU    | PHILADELPHIA PA | 199.1    | PLN    | DTVPLN        | -DTVP1268    |
| 34   | WPXW-TV | MANASSAS VA     | 0.7      | CP MOD | BMPCDT        | -20080620AML |
| 34   | WPXW    | MANASSAS VA     | 0.7      | PLN    | DTVPLN        | -DTVP1275    |
| 35   | WOUC-TV | CAMBRIDGE OH    | 382.0    | LIC    | BLEDT         | -20050427AAB |
| 35   | WOUC-TV | CAMBRIDGE OH    | 382.0    | PLN    | DTVPLN        | -DTVP1302    |
| 35   | WYBE    | PHILADELPHIA PA | 199.1    | CP MOD | BMPEDT        | -20080620ANN |
| 35   | WYBE    | PHILADELPHIA PA | 199.1    | PLN    | DTVPLN        | -DTVP1305    |
| 36   | WTTG    | WASHINGTON DC   | 0.0      | LIC    | BLCDT         | -19991013AAB |
| 36   | WTTG    | WASHINGTON DC   | 0.1      | PLN    | DTVPLN        | -DTVP1320    |
| 36   | WTTG    | WASHINGTON DC   | 0.0      | CP     | BPCDT         | -20080313ACG |
| 36   | WGPT    | OAKLAND MD      | 196.9    | CP MOD | BMPEDT        | -20080620ANK |
| 36   | WGPT    | OAKLAND MD      | 196.9    | PLN    | DTVPLN        | -DTVP1332    |
| 36   | WMGM-TV | WILDWOOD NJ     | 200.9    | LIC    | BLCDT         | -20060626ABE |
| 36   | WMGM-TV | WILDWOOD NJ     | 200.9    | PLN    | DTVPLN        | -DTVP1339    |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | LIC    | BLEDT         | -20000922AHE |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | PLN    | DTVPLN        | -DTVP1344    |
| 36   | WITF-TV | HARRISBURG PA   | 155.5    | APP    | BPEDT         | -20080620AMA |
| 35   | WGHP    | HIGH POINT NC   | 425.9    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 8

##### Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------|-------------|----------|
|---------|------|------------|-------------|----------|

Figure 2

35 WCTX-CA VIRGINIA BEACH VA BDFCDTA -20060330AFE

Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------|----------|--------|---------------|--------------|
| 35   | WDCA    | WASHINGTON DC     | 249.7    | PLN    | DTVPLN        | -DTVP1283    |
| 35   | WDCA    | WASHINGTON DC     | 249.7    | CP MOD | BMPCDT        | -20060519ACK |
| 35   | WDCA    | WASHINGTON DC     | 249.7    | APP    | BPCDT         | -20080620ANP |
| 35   | WYBE    | PHILADELPHIA PA   | 363.8    | CP MOD | BMPEDT        | -20080620ANN |
| 35   | WYBE    | PHILADELPHIA PA   | 363.8    | PLN    | DTVPLN        | -DTVP1305    |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 165.2    | CP MOD | BMPEDT        | -20080617AAN |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 165.1    | PLN    | DTVPLN        | -DTVP1337    |
| 35   | WGHP    | HIGH POINT NC     | 352.5    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 9

Analysis of current record

| Channel | Call    | City/State        | Application | Ref. No.    |
|---------|---------|-------------------|-------------|-------------|
| 35      | WCTX-CA | VIRGINIA BEACH VA | BLTTL       | -199704151B |

#### Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 31   | WAVY-TV | PORTSMOUTH VA   | 35.1     | LIC    | BLCDT         | -20010409ABP |
| 31   | WAVY-TV | PORTSMOUTH VA   | 35.1     | PLN    | DTVPLN        | -DTVP1160    |
| 33   | WTVZ-TV | NORFOLK VA      | 34.5     | CP MOD | BMPCDT        | -20080620AJZ |
| 33   | WTVZ-TV | NORFOLK VA      | 34.5     | PLN    | DTVPLN        | -DTVP1234    |
| 35   | WDCA    | WASHINGTON DC   | 249.7    | PLN    | DTVPLN        | -DTVP1283    |
| 35   | WDCA    | WASHINGTON DC   | 249.7    | CP MOD | BMPCDT        | -20060519ACK |
| 35   | WDCA    | WASHINGTON DC   | 249.7    | APP    | BPCDT         | -20080620ANP |
| 35   | WYBE    | PHILADELPHIA PA | 363.8    | CP MOD | BMPEDT        | -20080620ANN |
| 35   | WYBE    | PHILADELPHIA PA | 363.8    | PLN    | DTVPLN        | -DTVP1305    |
| 50   | WGNT    | PORTSMOUTH VA   | 30.8     | CP     | BPCDT         | -20080616ABC |
| 50   | WGNT    | PORTSMOUTH VA   | 30.8     | PLN    | DTVPLN        | -DTVP1784    |
| 50   | WGNT    | PORTSMOUTH VA   | 30.8     | LIC    | BLCDT         | -20020718AAK |
| 35   | WGHP    | HIGH POINT NC   | 352.5    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 10

Analysis of current record

| Channel | Call    | City/State      | Application | Ref. No.     |
|---------|---------|-----------------|-------------|--------------|
| 36      | WFPX-TV | FAYETTEVILLE NC | BLCDT       | -20021025AAD |

#### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------|----------|--------|---------------|--------------|
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 192.2    | CP MOD | BMPEDT        | -20080617AAN |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 192.3    | PLN    | DTVPLN        | -DTVP1337    |
| 36   | WMMP    | CHARLESTON SC     | 223.6    | CP MOD | BMPCDT        | -20080620AJI |
| 36   | WMMP    | CHARLESTON SC     | 223.6    | PLN    | DTVPLN        | -DTVP1345    |
| 36   | WYFF    | GREENVILLE SC     | 322.4    | PLN    | DTVPLN        | -DTVP1346    |
| 36   | WYFF    | GREENVILLE SC     | 322.6    | CP     | BPCDT         | -20080317ABT |
| 36   | WPXR-TV | ROANOKE VA        | 274.4    | LIC    | BLCDT         | -20020510AAB |
| 36   | WPXR    | ROANOKE VA        | 274.4    | PLN    | DTVPLN        | -DTVP1352    |
| 35   | WGHP    | HIGH POINT NC     | 124.4    | APP    | USERRECORD-01 |              |

Figure 2

Total scenarios = 32

Result key: 145  
 Scenario 1 Affected station 10  
 Before Analysis

Results for: 36A NC FAYETTEVILLE BLCDT 20021025AAD LIC  
 HAAT 242.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 986611     | 20577.4      |
| not affected by terrain losses | 986359     | 20485.6      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 5955       | 292.8        |
| lost to ATV IX only            | 5955       | 292.8        |
| lost to all IX                 | 5955       | 292.8        |

Potential Interfering Stations Included in above Scenario 1

|                       |        |             |     |
|-----------------------|--------|-------------|-----|
| 36A NC ROANOKE RAPIDS | BMPEDT | 20080617AAN | CP  |
| 36A SC CHARLESTON     | BMPCDT | 20080620AJI | CP  |
| 36A SC GREENVILLE     | DTVPLN | DTVP1346    | PLN |
| 36A VA ROANOKE        | BLCDT  | 20020510AAB | LIC |

After Analysis

Results for: 36A NC FAYETTEVILLE BLCDT 20021025AAD LIC  
 HAAT 242.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 986611     | 20577.4      |
| not affected by terrain losses | 986359     | 20485.6      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 9872       | 425.5        |
| lost to ATV IX only            | 9872       | 425.5        |
| lost to all IX                 | 9872       | 425.5        |

Potential Interfering Stations Included in above Scenario 1

|                       |              |             |     |
|-----------------------|--------------|-------------|-----|
| 36A NC ROANOKE RAPIDS | BMPEDT       | 20080617AAN | CP  |
| 36A SC CHARLESTON     | BMPCDT       | 20080620AJI | CP  |
| 36A SC GREENVILLE     | DTVPLN       | DTVP1346    | PLN |
| 36A VA ROANOKE        | BLCDT        | 20020510AAB | LIC |
| 35A NC HIGH POINT     | USERRECORD01 |             | APP |

Percent new IX = 0.3995%

Worst case new IX 0.4445% Scenario 15

#####

Analysis of Interference to Affected Station 11

Analysis of current record

| Channel | Call | City/State      | Application | Ref. No.  |
|---------|------|-----------------|-------------|-----------|
| 36      | WFPX | FAYETTEVILLE NC | DTVPLN      | -DTVP1336 |

Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist (km) | Status | Application   | Ref. No.     |
|------|---------|-------------------|-----------|--------|---------------|--------------|
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 192.2     | CP MOD | BMPEDT        | -20080617AAN |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 192.3     | PLN    | DTVPLN        | -DTVP1337    |
| 36   | WMMP    | CHARLESTON SC     | 223.6     | CP MOD | BMPCDT        | -20080620AJI |
| 36   | WMMP    | CHARLESTON SC     | 223.6     | PLN    | DTVPLN        | -DTVP1345    |
| 36   | WYFF    | GREENVILLE SC     | 322.4     | PLN    | DTVPLN        | -DTVP1346    |
| 36   | WYFF    | GREENVILLE SC     | 322.6     | CP     | BPCDT         | -20080317ABT |
| 36   | WPXR-TV | ROANOKE VA        | 274.4     | LIC    | BLCDT         | -20020510AAB |
| 36   | WPXR    | ROANOKE VA        | 274.4     | PLN    | DTVPLN        | -DTVP1352    |
| 35   | WGHP    | HIGH POINT NC     | 124.4     | APP    | USERRECORD-01 |              |



Figure 2

Total scenarios = 32

Result key: 177  
 Scenario 1 Affected station 11  
 Before Analysis

Results for: 36A NC FAYETTEVILLE DTVPLN DTVP1336 PLN  
 HAAT 242.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 986611     | 20577.4      |
| not affected by terrain losses | 986359     | 20485.6      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 5955       | 292.8        |
| lost to ATV IX only            | 5955       | 292.8        |
| lost to all IX                 | 5955       | 292.8        |

Potential Interfering Stations Included in above Scenario 1

|                       |        |             |     |
|-----------------------|--------|-------------|-----|
| 36A NC ROANOKE RAPIDS | BMPEDT | 20080617AAN | CP  |
| 36A SC CHARLESTON     | BMPEDT | 20080620AJI | CP  |
| 36A SC GREENVILLE     | DTVPLN | DTVP1346    | PLN |
| 36A VA ROANOKE        | BLCDDT | 20020510AAB | LIC |

After Analysis

Results for: 36A NC FAYETTEVILLE DTVPLN DTVP1336 PLN  
 HAAT 242.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 986611     | 20577.4      |
| not affected by terrain losses | 986359     | 20485.6      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 9872       | 425.5        |
| lost to ATV IX only            | 9872       | 425.5        |
| lost to all IX                 | 9872       | 425.5        |

Potential Interfering Stations Included in above Scenario 1

|                       |              |             |     |
|-----------------------|--------------|-------------|-----|
| 36A NC ROANOKE RAPIDS | BMPEDT       | 20080617AAN | CP  |
| 36A SC CHARLESTON     | BMPEDT       | 20080620AJI | CP  |
| 36A SC GREENVILLE     | DTVPLN       | DTVP1346    | PLN |
| 36A VA ROANOKE        | BLCDDT       | 20020510AAB | LIC |
| 35A NC HIGH POINT     | USERRECORD01 |             | APP |

Percent new IX = 0.3995%

Worst case new IX 0.4445% Scenario 15

#####

Analysis of Interference to Affected Station 12

Analysis of current record

| Channel | Call    | City/State        | Application Ref. No. |
|---------|---------|-------------------|----------------------|
| 36      | WUNP-TV | ROANOKE RAPIDS NC | BMPEDT -20080617AAN  |

Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 36   | WTTG    | WASHINGTON DC   | 303.6    | LIC    | BLCDDT -19991013AAB  |
| 36   | WTTG    | WASHINGTON DC   | 303.6    | PLN    | DTVPLN -DTVP1320     |
| 36   | WTTG    | WASHINGTON DC   | 303.6    | CP     | BPCDDT -20080313ACG  |
| 36   | WGPT    | OAKLAND MD      | 368.9    | CP MOD | BMPEDT -20080620ANK  |
| 36   | WGPT    | OAKLAND MD      | 368.9    | PLN    | DTVPLN -DTVP1332     |
| 36   | WFPX-TV | FAYETTEVILLE NC | 192.2    | LIC    | BLCDDT -20021025AAD  |
| 36   | WFPX    | FAYETTEVILLE NC | 192.2    | PLN    | DTVPLN -DTVP1336     |
| 36   | WMGM-TV | WILDWOOD NJ     | 414.8    | LIC    | BLCDDT -20060626ABE  |

Figure 2

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36 WMGM-TV WILDWOOD NJ          414.8 PLN DTVPLN -DTVP1339
36 WMMP CHARLESTON SC          409.4 CP MOD BMPCDT -20080620AJI
36 WMMP CHARLESTON SC          409.4 PLN DTVPLN -DTVP1345
36 WPXR-TV ROANOKE VA          229.7 LIC BLCDT -20020510AAB
36 WPXR ROANOKE VA            229.7 PLN DTVPLN -DTVP1352
35 WGHP HIGH POINT NC          187.8 APP USERRECORD-01
Proposal causes no interference

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#####
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#### Analysis of Interference to Affected Station 13

##### Analysis of current record

| Channel | Call    | City/State        | Application Ref. No. |
|---------|---------|-------------------|----------------------|
| 36      | WUNP-TV | ROANOKE RAPIDS NC | DTVPLN -DTVP1337     |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status            | Application Ref. No. |
|------|---------|-----------------|----------|-------------------|----------------------|
| 36   | WTTG    | WASHINGTON DC   | 303.5    | LIC BLCDT         | -19991013AAB         |
| 36   | WTTG    | WASHINGTON DC   | 303.5    | PLN DTVPLN        | -DTVP1320            |
| 36   | WTTG    | WASHINGTON DC   | 303.5    | CP BPCDT          | -20080313ACG         |
| 36   | WGPT    | OAKLAND MD      | 368.9    | CP MOD BMPEDT     | -20080620ANK         |
| 36   | WGPT    | OAKLAND MD      | 368.9    | PLN DTVPLN        | -DTVP1332            |
| 36   | WFPX-TV | FAYETTEVILLE NC | 192.3    | LIC BLCDT         | -20021025AAD         |
| 36   | WFPX    | FAYETTEVILLE NC | 192.3    | PLN DTVPLN        | -DTVP1336            |
| 36   | WMGM-TV | WILDWOOD NJ     | 414.8    | LIC BLCDT         | -20060626ABE         |
| 36   | WMGM-TV | WILDWOOD NJ     | 414.8    | PLN DTVPLN        | -DTVP1339            |
| 36   | WMMP    | CHARLESTON SC   | 409.5    | CP MOD BMPCDT     | -20080620AJI         |
| 36   | WMMP    | CHARLESTON SC   | 409.5    | PLN DTVPLN        | -DTVP1345            |
| 36   | WPXR-TV | ROANOKE VA      | 229.8    | LIC BLCDT         | -20020510AAB         |
| 36   | WPXR    | ROANOKE VA      | 229.8    | PLN DTVPLN        | -DTVP1352            |
| 35   | WGHP    | HIGH POINT NC   | 187.9    | APP USERRECORD-01 |                      |

Proposed station is beyond the site to  
nearest cell evaluation distance

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#####
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#### Analysis of Interference to Affected Station 14

##### Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 36      | WPXR-TV | ROANOKE VA | BLCDT -20020510AAB   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status            | Application Ref. No. |
|------|---------|-------------------|----------|-------------------|----------------------|
| 36   | WTTG    | WASHINGTON DC     | 332.7    | LIC BLCDT         | -19991013AAB         |
| 36   | WTTG    | WASHINGTON DC     | 332.7    | PLN DTVPLN        | -DTVP1320            |
| 36   | WTTG    | WASHINGTON DC     | 332.7    | CP BPCDT          | -20080313ACG         |
| 36   | WKYT-DR | LEXINGTON KY      | 385.4    | APP BFRM          | -20090821AEA         |
| 36   | WGPT    | OAKLAND MD        | 257.0    | CP MOD BMPEDT     | -20080620ANK         |
| 36   | WGPT    | OAKLAND MD        | 257.0    | PLN DTVPLN        | -DTVP1332            |
| 36   | WFPX-TV | FAYETTEVILLE NC   | 274.4    | LIC BLCDT         | -20021025AAD         |
| 36   | WFPX    | FAYETTEVILLE NC   | 274.4    | PLN DTVPLN        | -DTVP1336            |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 229.7    | CP MOD BMPEDT     | -20080617AAN         |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 229.8    | PLN DTVPLN        | -DTVP1337            |
| 36   | WTTE    | COLUMBUS OH       | 393.6    | CP BPCDT          | -19991029AGZ         |
| 36   | WTTE    | COLUMBUS OH       | 393.6    | PLN DTVPLN        | -DTVP1341            |
| 36   | WYFF    | GREENVILLE SC     | 319.1    | PLN DTVPLN        | -DTVP1346            |
| 36   | WYFF    | GREENVILLE SC     | 319.1    | CP BPCDT          | -20080317ABT         |
| 35   | WGHP    | HIGH POINT NC     | 156.0    | APP USERRECORD-01 |                      |

Total scenarios = 288

Figure 2

Result key: 209  
Scenario 1 Affected station 14  
Before Analysis

Results for: 36A VA ROANOKE BLC DT 20020510AAB LIC  
HAAT 623.0 m, ATV ERP 700.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 1248337    | 35759.6      |
| not affected by terrain losses | 1076681    | 29691.1      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 14889      | 489.4        |
| lost to ATV IX only            | 14889      | 489.4        |
| lost to all IX                 | 14889      | 489.4        |

Potential Interfering Stations Included in above Scenario 1

|                       |        |             |     |
|-----------------------|--------|-------------|-----|
| 36A DC WASHINGTON     | BLC DT | 19991013AAB | LIC |
| 36A MD OAKLAND        | BMPEDT | 20080620ANK | CP  |
| 36A NC FAYETTEVILLE   | BLC DT | 20021025AAD | LIC |
| 36A NC ROANOKE RAPIDS | BMPEDT | 20080617AAN | CP  |
| 36A OH COLUMBUS       | BPCDT  | 19991029AGZ | CP  |
| 36A SC GREENVILLE     | DTVPLN | DTVP1346    | PLN |

After Analysis

Results for: 36A VA ROANOKE BLC DT 20020510AAB LIC  
HAAT 623.0 m, ATV ERP 700.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 1248337    | 35759.6      |
| not affected by terrain losses | 1076681    | 29691.1      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 15080      | 495.3        |
| lost to ATV IX only            | 15080      | 495.3        |
| lost to all IX                 | 15080      | 495.3        |

Potential Interfering Stations Included in above Scenario 1

|                       |              |             |     |
|-----------------------|--------------|-------------|-----|
| 36A DC WASHINGTON     | BLC DT       | 19991013AAB | LIC |
| 36A MD OAKLAND        | BMPEDT       | 20080620ANK | CP  |
| 36A NC FAYETTEVILLE   | BLC DT       | 20021025AAD | LIC |
| 36A NC ROANOKE RAPIDS | BMPEDT       | 20080617AAN | CP  |
| 36A OH COLUMBUS       | BPCDT        | 19991029AGZ | CP  |
| 36A SC GREENVILLE     | DTVPLN       | DTVP1346    | PLN |
| 35A NC HIGH POINT     | USERRECORD01 |             | APP |

Percent new IX = 0.0180%

Percent new IX = 0.0179%

Worst case new IX 0.0180% Scenario 98

#####

Analysis of Interference to Affected Station 15

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 36      | WPXR | ROANOKE VA | DTVPLN -DTVP1352     |

Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist (km) | Status | Application Ref. No. |
|------|---------|---------------|-----------|--------|----------------------|
| 36   | WTTG    | WASHINGTON DC | 332.7     | LIC    | BLC DT -19991013AAB  |
| 36   | WTTG    | WASHINGTON DC | 332.7     | PLN    | DTVPLN -DTVP1320     |
| 36   | WTTG    | WASHINGTON DC | 332.7     | CP     | BPCDT -20080313ACG   |
| 36   | WKYT-DR | LEXINGTON KY  | 385.4     | APP    | BPRM -20090821AEA    |

Figure 2

|    |         |                   |       |        |               |              |
|----|---------|-------------------|-------|--------|---------------|--------------|
| 36 | WGPT    | OAKLAND MD        | 257.0 | CP MOD | BMPEDT        | -20080620ANK |
| 36 | WGPT    | OAKLAND MD        | 257.0 | PLN    | DTVPLN        | -DTVP1332    |
| 36 | WFPX-TV | FAYETTEVILLE NC   | 274.4 | LIC    | BLCDDT        | -20021025AAD |
| 36 | WFPX    | FAYETTEVILLE NC   | 274.4 | PLN    | DTVPLN        | -DTVP1336    |
| 36 | WUNF-TV | ROANOKE RAPIDS NC | 229.7 | CP MOD | BMPEDT        | -20080617AAN |
| 36 | WUNF-TV | ROANOKE RAPIDS NC | 229.8 | PLN    | DTVPLN        | -DTVP1337    |
| 36 | WTTE    | COLUMBUS OH       | 393.6 | CP     | BPCDDT        | -19991029AGZ |
| 36 | WTTE    | COLUMBUS OH       | 393.6 | PLN    | DTVPLN        | -DTVP1341    |
| 36 | WYFF    | GREENVILLE SC     | 319.1 | PLN    | DTVPLN        | -DTVP1346    |
| 36 | WYFF    | GREENVILLE SC     | 319.1 | CP     | BPCDDT        | -20080317ABT |
| 35 | WGHP    | HIGH POINT NC     | 156.0 | APP    | USERRECORD-01 |              |

Total scenarios = 288

Result key: 497  
 Scenario 1 Affected station 15  
 Before Analysis

Results for: 36A VA ROANOKE DTVPLN DTVP1352 PLN  
 HAAT 623.0 m, ATV ERP 700.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 1248337    | 35759.6      |
| not affected by terrain losses | 1076681    | 29691.1      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 14889      | 489.4        |
| lost to ATV IX only            | 14889      | 489.4        |
| lost to all IX                 | 14889      | 489.4        |

Potential Interfering Stations Included in above Scenario 1

|                       |        |             |     |
|-----------------------|--------|-------------|-----|
| 36A DC WASHINGTON     | BLCDDT | 19991013AAB | LIC |
| 36A MD OAKLAND        | BMPEDT | 20080620ANK | CP  |
| 36A NC FAYETTEVILLE   | BLCDDT | 20021025AAD | LIC |
| 36A NC ROANOKE RAPIDS | BMPEDT | 20080617AAN | CP  |
| 36A OH COLUMBUS       | BPCDDT | 19991029AGZ | CP  |
| 36A SC GREENVILLE     | DTVPLN | DTVP1346    | PLN |

After Analysis

Results for: 36A VA ROANOKE DTVPLN DTVP1352 PLN  
 HAAT 623.0 m, ATV ERP 700.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 1248337    | 35759.6      |
| not affected by terrain losses | 1076681    | 29691.1      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 15080      | 495.3        |
| lost to ATV IX only            | 15080      | 495.3        |
| lost to all IX                 | 15080      | 495.3        |

Potential Interfering Stations Included in above Scenario 1

|                       |              |             |     |
|-----------------------|--------------|-------------|-----|
| 36A DC WASHINGTON     | BLCDDT       | 19991013AAB | LIC |
| 36A MD OAKLAND        | BMPEDT       | 20080620ANK | CP  |
| 36A NC FAYETTEVILLE   | BLCDDT       | 20021025AAD | LIC |
| 36A NC ROANOKE RAPIDS | BMPEDT       | 20080617AAN | CP  |
| 36A OH COLUMBUS       | BPCDDT       | 19991029AGZ | CP  |
| 36A SC GREENVILLE     | DTVPLN       | DTVP1346    | PLN |
| 35A NC HIGH POINT     | USERRECORD01 |             | APP |

Percent new IX = 0.0180%

Worst case new IX 0.0180% Scenario 98

#####

Analysis of Interference to Affected Station 16

Figure 2

Analysis of current record

| Channel | Call | City/State    | Application Ref. No. |
|---------|------|---------------|----------------------|
| 35      | WGHP | HIGH POINT NC | USERRECORD-01        |

Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------|----------|--------|----------------------|
| 34   | WSOC-TV | CHARLOTTE NC      | 100.9    | LIC    | BLCDDT -20040526ANW  |
| 34   | WSOC-TV | CHARLOTTE NC      | 100.9    | PLN    | DTVPLN -DTVP1260     |
| 35   | WDCA    | WASHINGTON DC     | 425.9    | PLN    | DTVPLN -DTVP1283     |
| 35   | WDCA    | WASHINGTON DC     | 425.9    | CP MOD | BMPDDT -20060519ACK  |
| 35   | WDCA    | WASHINGTON DC     | 425.9    | APP    | BPCDDT -20080620ANP  |
| 36   | WFPX-TV | FAYETTEVILLE NC   | 124.4    | LIC    | BLCDDT -20021025AAD  |
| 36   | WFPX    | FAYETTEVILLE NC   | 124.4    | PLN    | DTVPLN -DTVP1336     |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 187.8    | CP MOD | BMPDDT -20080617AAN  |
| 36   | WUNP-TV | ROANOKE RAPIDS NC | 187.9    | PLN    | DTVPLN -DTVP1337     |
| 36   | WPXR-TV | ROANOKE VA        | 156.0    | LIC    | BLCDDT -20020510AAB  |
| 36   | WPXR    | ROANOKE VA        | 156.0    | PLN    | DTVPLN -DTVP1352     |

Total scenarios = 8

Result key: 785

Scenario 1 Affected station 16

Before Analysis

Results for: 35A NC HIGH POINT USERRECORD01 APP

HAAT 365.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3152166    | 33723.0      |
| not affected by terrain losses | 3108858    | 33101.5      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 319108     | 2137.4       |
| lost to ATV IX only            | 319108     | 2137.4       |
| lost to all IX                 | 319108     | 2137.4       |

Potential Interfering Stations Included in above Scenario 1

| Call                | City/State      | Status | Application Ref. No. |
|---------------------|-----------------|--------|----------------------|
| 34A NC CHARLOTTE    | CHARLOTTE NC    | BLCDDT | 20040526ANW LIC      |
| 36A NC FAYETTEVILLE | FAYETTEVILLE NC | BLCDDT | 20021025AAD LIC      |
| 36A VA ROANOKE      | ROANOKE VA      | BLCDDT | 20020510AAB LIC      |

Result key: 786

Scenario 2 Affected station 16

Before Analysis

Results for: 35A NC HIGH POINT USERRECORD01 APP

HAAT 365.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3152166    | 33723.0      |
| not affected by terrain losses | 3108858    | 33101.5      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 319108     | 2137.4       |
| lost to ATV IX only            | 319108     | 2137.4       |
| lost to all IX                 | 319108     | 2137.4       |

Potential Interfering Stations Included in above Scenario 2

| Call                | City/State      | Status | Application Ref. No. |
|---------------------|-----------------|--------|----------------------|
| 34A NC CHARLOTTE    | CHARLOTTE NC    | BLCDDT | 20040526ANW LIC      |
| 36A NC FAYETTEVILLE | FAYETTEVILLE NC | BLCDDT | 20021025AAD LIC      |
| 36A VA ROANOKE      | ROANOKE VA      | DTVPLN | DTVP1352 PLN         |

Result key: 787

Scenario 3 Affected station 16

Before Analysis

Results for: 35A NC HIGH POINT USERRECORD01 APP

HAAT 365.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3152166    | 33723.0      |
| not affected by terrain losses | 3108858    | 33101.5      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 319108     | 2137.4       |
| lost to ATV IX only            | 319108     | 2137.4       |
| lost to all IX                 | 319108     | 2137.4       |

Figure 2

|   |            |                  |     |
|---|------------|------------------|-----|
| within Noise Limited Contour                              | 3152166    | 33723.0          |     |
| not affected by terrain losses                            | 3108858    | 33101.5          |     |
| lost to NTSC IX   | 0          | 0.0              |     |
| lost to additional IX by ATV                              | 319108     | 2137.4           |     |
| lost to ATV IX only                                       | 319108     | 2137.4           |     |
| lost to all IX  | 319108     | 2137.4           |     |
| Potential Interfering Stations Included in above Scenario |            |                  | 3   |
| 34A NC CHARLOTTE  | BLC DT     | 20040526ANW      | LIC |
| 36A NC FAYETTEVILLE                                       | DTVPLN     | DTVP1336         | PLN |
| 36A VA ROANOKE  | BLC DT     | 20020510AAB      | LIC |
| Result key: 788   |            |                  |     |
| Scenario  | 4          | Affected station | 16  |
| Before Analysis   |            |                  |     |
| Results for: 35A NC HIGH POINT                            |            | USERRECORD01     | APP |
| HAAT 365.0 m, ATV ERP 1000.0 kW                           |            |                  |     |
|   | POPULATION | AREA (sq km)     |     |
| within Noise Limited Contour                              | 3152166    | 33723.0          |     |
| not affected by terrain losses                            | 3108858    | 33101.5          |     |
| lost to NTSC IX   | 0          | 0.0              |     |
| lost to additional IX by ATV                              | 319108     | 2137.4           |     |
| lost to ATV IX only                                       | 319108     | 2137.4           |     |
| lost to all IX  | 319108     | 2137.4           |     |
| Potential Interfering Stations Included in above Scenario |            |                  | 4   |
| 34A NC CHARLOTTE  | BLC DT     | 20040526ANW      | LIC |
| 36A NC FAYETTEVILLE                                       | DTVPLN     | DTVP1336         | PLN |
| 36A VA ROANOKE  | DTVPLN     | DTVP1352         | PLN |
| Result key: 789   |            |                  |     |
| Scenario  | 5          | Affected station | 16  |
| Before Analysis   |            |                  |     |
| Results for: 35A NC HIGH POINT                            |            | USERRECORD01     | APP |
| HAAT 365.0 m, ATV ERP 1000.0 kW                           |            |                  |     |
|   | POPULATION | AREA (sq km)     |     |
| within Noise Limited Contour                              | 3152166    | 33723.0          |     |
| not affected by terrain losses                            | 3108858    | 33101.5          |     |
| lost to NTSC IX   | 0          | 0.0              |     |
| lost to additional IX by ATV                              | 319108     | 2137.4           |     |
| lost to ATV IX only                                       | 319108     | 2137.4           |     |
| lost to all IX  | 319108     | 2137.4           |     |
| Potential Interfering Stations Included in above Scenario |            |                  | 5   |
| 34A NC CHARLOTTE  | DTVPLN     | DTVP1260         | PLN |
| 36A NC FAYETTEVILLE                                       | BLC DT     | 20021025AAD      | LIC |
| 36A VA ROANOKE  | BLC DT     | 20020510AAB      | LIC |
| Result key: 790   |            |                  |     |
| Scenario  | 6          | Affected station | 16  |
| Before Analysis   |            |                  |     |
| Results for: 35A NC HIGH POINT                            |            | USERRECORD01     | APP |
| HAAT 365.0 m, ATV ERP 1000.0 kW                           |            |                  |     |
|   | POPULATION | AREA (sq km)     |     |
| within Noise Limited Contour                              | 3152166    | 33723.0          |     |
| not affected by terrain losses                            | 3108858    | 33101.5          |     |
| lost to NTSC IX   | 0          | 0.0              |     |
| lost to additional IX by ATV                              | 319108     | 2137.4           |     |
| lost to ATV IX only                                       | 319108     | 2137.4           |     |
| lost to all IX  | 319108     | 2137.4           |     |
| Potential Interfering Stations Included in above Scenario |            |                  | 6   |
| 34A NC CHARLOTTE  | DTVPLN     | DTVP1260         | PLN |

Figure 2

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36A NC FAYETTEVILLE      BLCDT      20021025AAD  LIC
36A VA ROANOKE             DTVPLN     DTVP1352      PLN

Result key:      791
Scenario        7  Affected station      16
Before Analysis

Results for: 35A NC HIGH POINT      USERRECORD01      APP
HAAT  365.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      3152166      33723.0
not affected by terrain losses      3108858      33101.5
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      319108      2137.4
lost to ATV IX only               319108      2137.4
lost to all IX                   319108      2137.4

Potential Interfering Stations Included in above Scenario      7

34A NC CHARLOTTE           DTVPLN     DTVP1260      PLN
36A NC FAYETTEVILLE      DTVPLN     DTVP1336      PLN
36A VA ROANOKE            BLCDT      20020510AAB  LIC

Result key:      792
Scenario        8  Affected station      16
Before Analysis

Results for: 35A NC HIGH POINT      USERRECORD01      APP
HAAT  365.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      3152166      33723.0
not affected by terrain losses      3108858      33101.5
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      319108      2137.4
lost to ATV IX only               319108      2137.4
lost to all IX                   319108      2137.4

Potential Interfering Stations Included in above Scenario      8

34A NC CHARLOTTE           DTVPLN     DTVP1260      PLN
36A NC FAYETTEVILLE      DTVPLN     DTVP1336      PLN
36A VA ROANOKE            DTVPLN     DTVP1352      PLN

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED

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**ATTACHMENT B**

**Interference Consent Agreement**



## **INTERFERENCE ACCEPTANCE AGREEMENT**

This Interference Acceptance Agreement is entered into as of September 30, 2009 by and between COMMUNITY TELEVISION OF NORTH CAROLINA LICENSE, LLC ("WGHP") and WSOC TELEVISION, INC. ("WSOC").

WGHP holds an authorization from the Federal Communications Commission ("FCC") to construct and operate a post-transition DTV facility for television station WGHP(TV), High Point, North Carolina (FCC Facility ID No. 72106), on channel 8 at 18.75 kW effective radiated power ("ERP") (File No. BMPCDT-20080620ANG, hereinafter the "WGHP Maximization Permit"). WGHP is also authorized by the FCC to construct a post-transition DTV facility on channel 8 at 11.5 kW ERP (File No. BPCDT-20080311ACD, hereinafter the "WGHP Permit"). WGHP filed a license to cover the WGHP Permit on July 1, 2009 (File No. BLCDT-20090701ADA) that is pending before the FCC.

WSOC holds an FCC license to operate a post-transition DTV facility for television station WSOC-TV, Charlotte, North Carolina (FCC Facility ID No. 74070), on channel 34 at 1000 kW ERP (File No. BLCDT-20040526ANW, hereinafter the "WSOC License"). WSOC also holds an FCC license to operate a post-transition DTV facility for television station WAXN-TV, Kannapolis, North Carolina (FCC Facility ID No. 12793) ("WAXN-TV"), on channel 50 at 91 kW ERP (File No. BLCDT-20090511AYQ). WSOC believes that certain persons located in portions of the WAXN-TV digital service area are having difficulty receiving the signal of WAXN-TV.

As of June 11, 2009, WGHP held an FCC license to operate a DTV facility for television station WGHP(TV), High Point, North Carolina on channel 35 at 1000 kW ERP (File No. BLCDT-20060912ACW, hereinafter the "WGHP License"). On June 12, 2009, WGHP ended operation on channel 35 and began operation of a post-transition DTV facility for television station WGHP(TV) on channel 8 under the WGHP Permit. On June 13, 2009, WGHP's pre-transition Digital Television Allotment of channel 35 to High Point, North Carolina, was effectively cancelled by operation of the DTV Delay Act, Pub. L. No. 111-4, 123 Stat. 112 (2009).

On or about June 17, 2009, WGHP applied to the FCC for a Special Temporary Authorization ("STA") to once again operate a DTV facility for television station WGHP(TV) on channel 35 at 1000 kW ERP (File No. BDSTA-20090617ADU, hereinafter the "WGHP STA") using the WGHP License facilities. WSOC agreed to accept the incremental interference predicted to be caused by the WGHP STA facilities to the population inside the protected service area associated with the WSOC License (where such affected persons largely are located in and around Randolph County, North Carolina) for a period not to exceed six months.

Consistent with the FCC's rules and for good and fair consideration, the sufficiency of which is hereby acknowledged, WGHP and WSOC hereby agree as follows:


1. All references to predicted service area shall mean the service area predicted by applying the FCC's rules and policies in effect as of the date of this Agreement.

2. WGHP intends to file a Petition for Rulemaking ("Petition") with the FCC to amend the post-transition Digital Television Table of Allotments by substituting channel 35 for its allotted channel 8 channel at High Point, North Carolina. In the Petition, WGHP intends to request the technical parameters of the WGHP License facilities (hereinafter the "WGHP Petition Facilities") for its allotment. If and when the FCC grants the Petition and changes WGHP's post-transition digital allotment, WGHP intends to file a corresponding digital construction permit application specifying the WGHP Petition Facilities (the "WGHP Petition Application"). WGHP may, in its sole discretion, file a construction permit application at a later date to move the transmitting antenna higher on the tower with technical parameters specified in Exhibit A of this Agreement (the "WGHP Antenna Application").
3. WSOC hereby consents to FCC approval of the Petition, the WGHP Petition Application, and the WGHP Antenna Application (if filed). Interference from the WGHP Petition Facilities and the WGHP Petition Application Facilities is predicted to 2.8 percent of the persons inside the protected service area associated with the WSOC License. Interference from the WGHP Antenna Application Facilities is predicted to 2.95 percent of the persons inside the protected service area associated with the WSOC License. WSOC also hereby consents to a six month extension of the WGHP STA, if necessary. Under no circumstance shall WGHP rely on this consent to seek or obtain FCC approval for a modification of WGHP(TV)'s post-transition digital facilities that increases the amount of predicted interference to the persons inside the protected service area associated with the WSOC License beyond that predicted in the WGHP Antenna Application.
4. WSOC intends to file a construction permit application for a so-called "Replacement Digital Television Translator" (authorized in MB Docket No. 08-253) to be associated with WAXN-TV with technical parameters specified in Exhibit B of this Agreement (the "WAXN Replacement Translator Application"). Interference from the WAXN Replacement Translator Application Facilities is predicted to 1.4 percent of the persons inside the protected service area associated with the WGHP Petition Application (where such affected persons largely are located in and around Rowan and Iredell Counties in North Carolina), should the WGHP Petition Application be approved by the FCC.
5. WGHP hereby consents to FCC approval of the WAXN Replacement Translator Application. Under no circumstance shall WSOC rely on this consent to seek or obtain FCC approval for a modification of the facilities specified in the WAXN Replacement Translator Application that increases the amount of predicted interference to the service area associated with the WGHP Petition Application beyond that predicted in the WAXN Replacement Translator Application.
6. WSOC and WGHP may file the above-referenced petitions and/or applications at any time in the future.
7. Each of WSOC and WGHP shall take all commercially reasonable steps to satisfy any questions or concerns raised by the FCC with respect to any regulatory filings implicated

by this Agreement, notify the other of any such FCC inquiries, and furnish all information requested by the FCC with respect thereto. Neither WSOC nor WGHP shall take any action that is inconsistent with its obligations under this Agreement or that could hinder or delay the other party's enjoyment of its rights and interests contemplated by this Agreement.

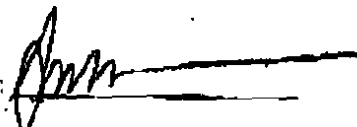
8. This Agreement may be executed in one or more counterparts, each of which will be deemed an original. No amendment or waiver of compliance with any provision hereof shall be effective unless in a writing signed by the party against whom enforcement is sought. Acceptance of the interference agreed to herein shall continue to run with the station, not the licensee, and shall be binding on future successors or assigns (without the need for consent) in the event of assignment of a station's license or a change in control of a licensee. This Agreement shall be governed by the laws of the State of North Carolina without giving effect to the choice of law provisions thereof. This Agreement constitutes the entire agreement and understanding of the parties hereto and supersedes all prior agreements and understandings with respect to the subject matter hereof. Except for the consent set forth above, no consideration is being paid by either party in connection with this Agreement.

**COMMUNITY TELEVISION OF NORTH CAROLINA LICENSE, LLC**

By: 

Pamela Taylor  
CFO

**WSOC TELEVISION, INC.**

By: 

Andrew A. Merdek  
Secretary

## **EXHIBIT A**

### **WGHP Antenna Application Technical Parameters**

|                                   |                        |
|-----------------------------------|------------------------|
| Channel:                          | 35                     |
| Geographic Coordinates:           | 35-48-46 N, 79-50-29 W |
| Antenna Structure Registration:   | 1251069                |
| Overall Tower Height:             | 380 m AGL              |
| Ground Elevation:                 | 239 m AMSL             |
| Height of Radiation Center:       | 371 m AGL              |
|                                   | 398 m HAAT             |
| Antenna Type:                     | Non-Directional        |
| Maximum Effective Radiated Power: | 1000 kW                |

## **EXHIBIT B**

### **WAXN Replacement Translator Application Technical Parameters**

|                                   |                              |
|-----------------------------------|------------------------------|
| Channel:                          | 36                           |
| Geographic Coordinates:           | 35-35-32 N, 80-37-44 W       |
| Antenna Structure Registration:   | 1023508                      |
| Overall Tower Height:             | 315 m                        |
| Ground Elevation:                 | 248 m                        |
| Radiation Center:                 | 400 m AMSL<br>152 m AGL      |
| Antenna Type:                     | ERI, ALP16L3-HSW<br>Cardioid |
| Antenna Major Lobe Orientation:   | 30 degrees true              |
| Transmitter Power Output:         | 0.95 kW                      |
| Emission Mask:                    | Stringent                    |
| Maximum Effective Radiated Power: | 11.5 kW                      |